## Abstract Of The Disclosure

A method for processing the signals from two or more microphones in a listening device, and a listening device for conducting the method which has a casing holding the microphones, a signal processing unit which provides an output signal corresponding to the microphone signals and suited to the user's hearing, and a receiver unit for delivering the output signal to the user whereby the signals from the microphones are analyzed in order to detect when the casing of the listening device is being touched, whereby further the signal processing of the signal processing unit changes whenever touching of the casing is detected.